

PUZZLES and BRAINS

4 BY 4 MATHDOKU (MEDIUM NO. 49 TO 52)

FILL THE GRID WITH THE NUMBERS 1 TO 4 IN SUCH THAT EACH NUMBER APPEARS ONLY ONCE IN EACH ROW AND COLUMN. THE MATHDOKU GRID IS ALSO DIVIDED IN OUTLINED REGIONS CALLED CAGES EACH WITH A GIVEN OPERATOR AND TARGET NUMBER. THE NUMBERS IN THE INDIVIDUAL CELLS OF A CAGE MUST PRODUCE THAT TARGET NUMBER USING THE OPERATOR IN A MATHEMATICAL CALCULATION.

2÷	6×	1-	
		4÷	
7+		6+	
7+			

0404 MATHDOKU MEDIUM 49

2×		1-	
2÷		4÷	1-
12×	3÷		
		1-	

0404 MATHDOKU MEDIUM 50

48×	1-		4÷
	8×	3÷	
		1-	

0404 MATHDOKU MEDIUM 51

2÷		12×	6×
6+			
		16×	
6+			

0404 MATHDOKU MEDIUM 52

ANSWERS

1	2	3	4
2	3	4	1
3	4	1	2
4	1	2	3

0404 MATHDOKU MEDIUM 49

1	2	3	4
2	4	1	3
3	1	4	2
4	3	2	1

0404 MATHDOKU MEDIUM 50

2	3	4	1
3	1	2	4
4	2	1	3
1	4	3	2

0404 MATHDOKU MEDIUM 51

4	2	1	3
1	4	3	2
2	3	4	1
3	1	2	4

0404 MATHDOKU MEDIUM 52